

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 42375
Application ID: 10604060 
Title of Invention: STABILIZATION OF FLUORINE-
CONTAINING DIELECTRIC
MATERIALS IN A METAL
INSULATOR WIRING STRUCTURE
First Named Inventor: Richard Conti
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-24
Effective Receipt Date: 2003-06-24
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 1059
Attorney Docket Number: FIS920030135US1

Total Fees Authorized: 844.0
Payment Category: Deposit Account
Deposit Account Number: 90458
Deposit Account Name: Tiffany L. Townsend
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Tiffany Lynn Townsend,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 8a74c7792a60db5fa89a0448dd4443517ee5c8b6

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

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|---|---|
| Title of Invention | STABILIZATION OF FLUORINE-CONTAINING DIELECTRIC MATERIALS IN A METAL INSULATOR WIRING STRUCTURE |
| <p>Application Number:</p> <p>Date:</p> <p>First Named Applicant: Richard A. Conti</p> <p>Confirmation Number:</p> <p>Attorney Docket Number: FIS920030135US1</p> | |

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

| Submitted by: | Elec. Sign. | Sign. Capacity |
|--|---------------------------|----------------|
| Tiffany L. Townsend Registered Number: 43,199 | Tiffany L. Townsend / s / | Attorney |

| Documents being submitted | Files |
|---------------------------|--|
| us-fee-sheet | FIS920030135US1-usfees.xml us-fee-sheet.xls us-fee-sheet.dtd |
| us-ids | FIS920030135US1-usidst.xml us-ids.dtd us-ids.xls |
| us-assignment | FIS920030135US1-usassn.xml us-assignment.xls |

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|------------------|--|
| us-request | us-assignment.dtd fis9230135us1assign1a.tif fis9230135us1assign2a.tif FIS920030135US1-usrequ.xml us-request.dtd us-request.xsl |
| us-declaration | fis920030135us1dec1.tif |
| us-declaration | fis920030135us1dec2.tif |
| application-body | FIS920030135us1-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent |

| | |
|----------------|-------------------------|
| | mmalias.ent |
| | soextblk.dtd |
| | F030135drw1.tif |
| | FIS920030135drw302a.tif |
| us-declaration | fis9230135us1dec4a.tif |
| us-declaration | fis9230135us1dec3a.tif |

Comments

Assignee: INTERNATIONAL BUSINESS MACHINES CORPORATION, Assignee
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FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

| | |
|--|---|
| Title of Invention | STABILIZATION OF FLUORINE-CONTAINING DIELECTRIC MATERIALS IN A METAL INSULATOR WIRING STRUCTURE |
| Application Number: Date: First Named Applicant: Richard A. Conti Attorney Docket Number: FIS920030135US1 | |

TOTAL FEE AUTHORIZED \$844

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

| Fee Description | Fee Code | Amount \$ | Fee Paid \$ |
|--------------------------------------|----------|-----------|-------------|
| Utility Filing Fee | 1001 | 750 | 750 |
| Subtotal For Basic Filing Fee: \$750 | | | |

EXTRA CLAIM FEES

| Fee Description | Extra Claims | Fee Code | Amount \$ | Fee Paid \$ |
|---------------------------------------|--------------|----------|-----------|-------------|
| Total Claims: 23 | 3 | 1202 | 18 | 54 |
| Independent Claims: 3 | 0 | 1201 | 84 | 0 |
| Subtotal For Extra Claims Fees: \$ 54 | | | | |

ASSIGNMENT FEES

| Fee Description | Property Number | Quantity | Fee Code | Amount \$ | Fee Paid \$ |
|---|-----------------|----------|----------|-----------|-------------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 8021 | 40 | 40 |

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: INTERNATIONAL BUSINESS MACHINES
CORPORATION

Deposit authorized
name: Tiffany L. Townsend

Signature: Tiffany L. Townsend / s /

Date (YYYYMMDD): 2003-06-24

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.